

*High Speed and High Performance  
24 Wire Dot Matrix Printer*

# DL7400

High Speed Printing  
High Copy Ability  
Straight Paper Path Route (Flat Bed)  
Various Paper Path and  
Several Paper Loading available  
APTC and HCPP Function  
Various Interface available

**Evolving towards perfection**

Large Table and Rear Stacker  
(optional)



DL7400

**FUJITSU**

THE POSSIBILITIES ARE INFINITE

DL7400		
Printing Technology	Bi-directional with logical seeking in text and graphics mode	
Print Head	24 wire, Impact Dot Matrix	
Printing columns (10cpi)	136 column	
Speed	Draft Quality	505cps (10cpi), 606cps (12cpi) *1
	Report Quality	240cps (10cpi), 288cps (12cpi)
	Letter Quality	120cps (10cpi), 144cps (12cpi)
Resolution	360 x 360 dpi (Maximum Graphics Resolution, Under ESC/P Emulation only)	
Copy Ability	Original + 4carbonless copies (At High Copy Mode: Original + 7 carbonless copies)	
Max. paper thickness	0.57mm (0.2244")	
Paper feeding	Continuous Form	Push tractor - Front in, Rear out ; Rear in , Front out
	Cut Sheet	Front in, Front out ; Front in, Rear out ; Rear in, Front out ; Rear in, Rear out
Line Feed Speed	60ms per 1/6" line	
Form Feed Speed	6" per second continuous feed	
Continuous Form/Cut Sheet switch function	Manual/Auto	
Paper thickness adjust function	Manual/Auto	
Paper	Cut Sheet	Width 55~420mm (2.2 ~ 16.5 inch)
		Length 70~297mm (2.76~11.69 inch), (70~420mm (2.76~16.5 inch) for Large Cut Sheet Table)
	Continuous Form	Width 102~420mm (4.0~16.5 inches)
		Length Over 102mm (Over 4.0 inches)
Interface	Parallel	IEEE1284 Nibble Mode
	USB	USB Ver.1.1 (TYPE B)
	Serial	RS232C 25pin
LAN (Optional card needed)		
Emulation	Fujitsu DPL24C PLUS, Epson ESC/P2, IBM ®XL24E,	
Character Sets	Code pages 437, 850, 851, 852, 855, 860, 862, 863, 865, 866, ISO 8859-1, ECMA 94, USA, UK, German, French, Italian, Spanish, Swedish, Finnish, Norwegian, Danish 1 and 2, Hungarian 1 and 2, Slovenian 1 and 2, Mazowia 1 and 2, Polish 1 and 2, Latin 2 1 and 2, Latin P, PG-DHN, Elot 927, Lithuanian 1 and 2, Mik, Macedonian, PG-MAC, ABY, ABG, DEC GR, GREEK 11, HBR-OLD, HBR-DEC, ISO Turkish, ISO Latin, Kamenicky 1 and 2, Turkish 1 and 2, Elot 928, Cyrillic, RUSCII, Latin-9, Spanish1, Spanish2, Japan, Latin A, KOREA, LEGAL, Windows Code Page 1250, Windows Code Page 1251, Windows Code Page 1252, IBM437, IBM851	
Barcode	Code 3 of 9, UPC Type A, UPC Type A with check character, Codabar(NW7), EAN13, EAN8, Industrial 2 of 5, Matrix 2 of 5, Interleaved 2 of 5, Code 128	
Resident Fonts	Bitmap font : Courier 10, Prestige Elite12, Boldface PS, Compressed, Draft 12, High-speed draft 12, OCR-B 10, OCR-A 10, Correspondence 10, PICA10 Scalable font : Courier, Nimbus Sans®, Timeless (Normal, Bold, Italic)	
Input Buffer	Max. 128KB	
Input Voltage	100V AC to 120V AC ± 10%, single phase, 50Hz to 60Hz 220V AC to 240V AC ± 10%, single phase, 50Hz to 60Hz	
Consumption Power	Waiting	10W or less
	Average	90W or less
	Max.	180W
Environmental Conditions	5°C to 38°C (41°F to 100°F), 20~80%RH	
Dimension	(WxDxH) 600 x 350 x 290mm (23.62 x 13.78 x 11.42inch)	
Weight	Approximately 17Kg (37lbs)	
Noise	59dBA	

Model	Parallel + USB Model (LAN Upgradeable)
	Parallel + RS232C Model

Option	Cut Sheet Feeder (should be used with Rear Stacker)	
	LAN Card	
	Rear Stacker	
	Large Cut Sheet Table	
	Tractor	

Reliability	MTBF	20,000H(25% duty cycle)
	MTTR	0.5H
	Printer Life	5 million Line-Feed or 5 years
Print Head	Print Head Life	400million strokes (each wire)
Ink Ribbon	Ribbon Life (Black)	5 million characters (ANK Draft Quality)
Safety and EMI standard For Europe , North America and Asia Pacific		
Environment	Fujitsu Green Product	Conformance

\*1 Some letters cannot be printed at this speed. (505CPS at 10CPI)



**◆ High Speed Printing**  
High Speed Printing as 606cps (12cpi, Draft Quality)

**◆ High Copy Ability**  
Maximum original +7 multiple copy sheet is able to be printed

**◆ Straight Paper Path Route (Flat Bed)**  
The Straight Paper Path Route enables paper to be fed smoothly. As paper does not need to be bent, there will be no discrepancy between top sheet and bottom sheet of multiple copy sheet and LF Accuracy is improved.

**◆ Various Paper Path & Several Paper Loading available**  
8 paper paths are available, of which up to 4 paper can be loaded at the same time. Utilising multiple paper paths enables various kinds of paper usage in a limited paper setting area and limited paper out condition.

**◆ APTC and HCPP Function**  
Detecting paper thickness, adjusting Head Gap automatically (APTC), and changing paper paths can be handled through the host by using Application Software or Windows Driver even if several paper forms are loaded at the same time.(HCPP)

**◆ Various Interface available**  
Parallel, RS232C, USB Interface and Optional LAN Card available

Various Paper Paths

Several Paper Loading

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